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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/776,176	02/12/2004	Michel Couture	16626-2us PTN/df	3079
75	90 06/15/2005		EXAM	INER
MICHEL COUTURE 360 TERRASSE ROBILLARD			MILLER, JO	NATHAN R
SAINT-ANDRE'-D'ARGENTEUIL		ART UNIT	PAPER NUMBER	
<b>(</b> , · · ·	V 1X0		3653	
CANADA			DATE MAILED: 06/15/2009	ξ.

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)			
	10/776,176	COUTURE, MICHEL			
Office Action Summary	Examiner	Art Unit			
	Jonathan R. Miller	3653			
The MAILING DATE of this communication apperiod for Reply	ppears on the cover shee	with the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perio  - Failure to reply within the set or extended period for reply will, by statt Any reply received by the Office later than three months after the mail  - earned patent term adjustment. See 37 CFR 1.704(b).	I.  1.136(a). In no event, however, ma  bely within the statutory minimum of d will apply and will expire SIX (6) No  te, cause the application to become	y a reply be timely filed thirty (30) days will be considered timely. MONTHS from the mailing date of this communication. e ABANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on	·	·			
2a) This action is FINAL. 2b) This action is non-final.					
3) Since this application is in condition for allow	· ·				
closed in accordance with the practice under	Ex parte Quayle, 1935 (	C.D. 11, 453 O.G. 213.			
Disposition of Claims					
4) Claim(s) 1-21 is/are pending in the application	on.				
4a) Of the above claim(s) is/are withdr	awn from consideration.	·			
5) Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) <u>1-21</u> are subject to restriction and/o	r election requirement.				
Application Papers					
9) The specification is objected to by the Examin	ner.				
10)☐ The drawing(s) filed on is/are: a)☐ ad	ccepted or b) 🗌 objected	to by the Examiner.			
Applicant may not request that any objection to the	e drawing(s) be held in abe	yance. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the corre	ection is required if the draw	ing(s) is objected to. See 37 CFR 1.121(d).			
11) The oath or declaration is objected to by the	Examiner. Note the attac	hed Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119	,				
12) Acknowledgment is made of a claim for foreig	gn priority under 35 U.S.(	C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority docume	nts have been received.				
2. Certified copies of the priority docume	nts have been received i	n Application No			
3. Copies of the certified copies of the pr	iority documents have be	en received in this National Stage			
application from the International Bure	, , , , , , , , , , , , , , , , , , , ,				
* See the attached detailed Office action for a list	st of the certified copies i	not received.			
Attachment(c)					
Attachment(s)  1) Notice of References Cited (PTO-892)	4) 🗀 Intervis	ew Summary (PTO-413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper	No(s)/Mail Date			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date	8) 5) ☐ Notice 6) ☐ Other:	of Informal Patent Application (PTO-152)			
U.S. Patent and Trademark Office					
	Action Summary	Part of Paper No./Mail Date 20050610			

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1 15, drawn to a method and apparatus for separating a particle stream, classified in class 209, subclass 637.
  - II. Claims 16 21, drawn to a method and apparatus for mixing and treating particles, classified in class 209, subclass 44.2.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different functions, different modes of operation and different effects.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan R. Miller whose telephone number is (571) 272-6940. The examiner can normally be reached on M-F: 8:30AM-5:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald P. Walsh can be reached on (571) 272-6944. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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DONALD E-WALS!!
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600